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as being anticipated by U.S. Patent 5,664,568 to Srinivasan et al.;

6. Claims 1-30, 32-62 and 63-71 stand rejected under 35 U.S.C. §102 as being anticipated

by U.S. Patent 7,084,629 to Monski et al.; and

Claims 16, 34, 51 and 59 stand rejected under 35 U.S.C. §103(a) as being unpatentable

over the Srinivasan et al. patent.

The Office Action at issue here has rendered Applicants able to address only two of the seven

items above, specifically items (1) and (2). In regards to item (1), Applicants herein acknowledge and

confirm below their election to prosecute the invention of Group I (i.e., claims 1-71) in the present

application. In regards to item (2), as explained further below, Applicants submit herewith a complete

set of formal drawings encompassing all previously submitted figures, all of which in compliance with

37 C.F.R. §1.121(d), to overcome the objections under 37 C.F.R. §1.84.

Applicants respectfully submit, however, that they are unable to respond to the objections and

rejections of the claims set forth in items (3) through (7) above. This is because items (3)-(7) above

are directed to an earlier version of the claims than what is currently at issue in the pending application.

Specifically, in items (3)-(7) above, the Examiner refers not to the claims at issue but a version

originally filed with the PCT International Application on 22 February 2005. In this regard, on page 5

of the Office Action, the Examiner states that:

14. Claim 15 is objected to because of the following informalities.

15. Claim 15 depends from claim C1, there is no claim C1. The examiner is treating this

claims as if it depends from claim 1. Appropriate correction is required.

The undersigned, however, corrected that particular "C1" informality in an Article 19

Amendment on 31 May 2006 during the international stage of prosecution. Indeed, Applicants not only

addressed that informality but also made numerous other amendments at the request of the Examiner of

record to address allegations of indefiniteness, lack of novelty and lack of inventive step.

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Consequently, the version of the claims to which the instant Office Action is directed is out of date and

inappropriate to the claims at issue.

Applicants speculate that this problem was caused by an incorrect posting of various versions

of the claims on the Patent Application Information Retrieval (PAIR) system for the present

application. As shown in Exhibit A attached, the PAIR record shows a first version of claims posted

on 07-18-2006 at the bottom of the page, a second version of claims posted on 4-22-2008 in the middle

of the page, and a third version of claims posted on 4-22-2008 at the top of the page. Applicants

advise the Examiner that only the version at the top of the page contains the correct claims (see Exhibit

B, attached), which are identical to those submitted with the Article 19 Amendment noted above. (This

is confirmed by U.S. Patent Application Publication 20080275332A1, in which this corrected version

of the claims is published.) The Examiner, however, used the version in the middle of the PAIR listing

as the basis for the instant Office Action, as only that version contains the informality problem noted

above in connection with claim 15. Lastly, even the version at the bottom of the PAIR listing contains

an incorrect version of the claims (e.g., that version contains an incomplete version of the claims in the

Article 19 Amendment as claims 69 and 79 are partially missing and claims 70, 77 and 78 are totally

missing, among other problems). In view of the foregoing, Applicants respectfully request that a

corrected Office Action be forthcoming in due course.

Nonetheless, Applicants respectfully remind the Examiner that they already addressed the

objections and rejections cited above in connection with items (4)-(7). In response to communications

initiated by the Examiner on or about 28 March 2006, Applicants submitted the Article 19 Amendment

above in which they amended independent claims 1, 21, 39, 53, 61, 68, 71 and 72 at the request of the

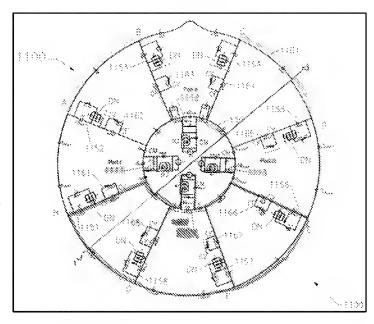
Examiner. These amendments were made to address the prior art cited in the Written Opinion (i.e.,

U.S. Patents 5,664,568 and 5,602,479, both to Srinivasan et al.) as well as another prior art reference

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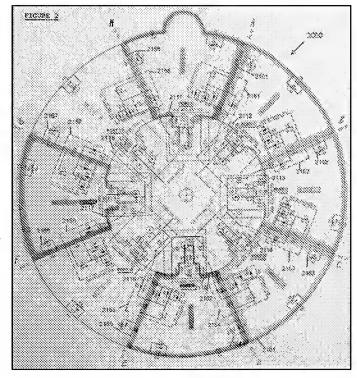
(i.e., U.S. Patent Application Publication 20050099179A1 to *Monski et al.*, now U.S. Patent 7,084,629), which Applicants disclosed. During that correspondence, the undersigned provided the

Examiner with the following two colored drawings, the first of which showing the "plurality of partially-overlapped primary resonant substructures" of the Monski et al. reference and the second showing the "electrically-adjacent primary resonant substructures" of the present claims. The latter is merely a colored version of Figures 4A and 4B of the present application. These



drawings were provided to the Examiner to aid her understanding of the technology involved.

Also, as noted in the Article 19
Amendment, Applicants also added language to
the independent claims to overcome what the
Examiner considered to be a lack of clarity with
the originally filed claims. Specifically, in the
Article 19 Amendment, Applicants stated that
"the language `while electrically sharing one of
said rods with each of its neighboring primary
resonant substructure' has been inserted [into
the independent claims to improve clarity and



further distinguish the claims from the Srinivasan et al. and Monski et al. references]. In addition, the

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word 'separate' has been added before the term 'field of view thereof' at the insistence of the ISA

Examiner, Ms. Tiffany Fetzner...."

Finally, at the end of the Article 19 Amendment, it is noted that: "[t]hese limitations have

support in both the description and drawings of the original specification as was discussed in a

telephone conversation initiated by ISA Examiner Fetzner on 28 March 2006. The other dependent

claims have not been amended, and thus remain unchanged. Applicants respectfully submit that the

enclosed replacement sheets address the concerns expressed by the ISA Examiner in the above

mentioned conversation. In that conversation, the ISA Examiner indicated that the claim

amendments above would overcome the allegations of both lack of novelty and lack of inventive

step, under PCT Articles 33(2) and 33(3), respectively, set forth in the ISR."

In view of the foregoing, Applicants respectfully submit that the claims posted at the top of the

attached PAIR listing are patentable over the prior art of record. It is this version of the claims, not the

ones posted in the middle or bottom of the listing, that are currently of record. The instant Office

Action, however, is erroneously directed to the version posted in the middle of the PAIR listing, whose

claims have been superseded. Applicants respectfully request that a corrected Office Action be

forthcoming in due course.

For the Examiner's convenience, the claims currently at issue in the present application are

reproduced below.